

Abstract

The present invention is an imaging device equipped with decode functionality configured to operate in at least one of four user selected modes. In a first, "message only" mode, the device stores into a designated memory location a decoded-out message corresponding to a decodable indicia. In a second, "image only" mode, the device stores into a designated frame storage memory location an image representation of a scene. In a third, "image plus message" mode the device stores into a designated frame storage memory location an image representation comprising a representation of a decodable symbol and into the same or other memory location the decoded-out message decoded from the decodable indicia, or data corresponding to the same. In the fourth, "two-step message and image" mode, the device is controlled to capture an image a first time for decoding a decodable indicia and a second time for capturing an image that is associated with the decoded-out message corresponding to the decodable indicia.